

NPAFC

Doc. 841

Rev.         

Rev. Date: 2005-May-11

**Cruise Plans of Japanese Research Vessels involving incidental takes  
of anadromous fish in the North Pacific Ocean in 2005/2006 Fiscal  
Year**

by

**Fisheries Research Agency**

**Queen`s tower B15F, Minato-mirai, Nishi-ku, Yokohama 220-6115  
Japan**

**Submitted to the**

**NORTH PACIFIC ANADROMOUS FISH COMMISSION**

by

**JAPAN**

**May 2005**

**THIS PAPER MAY BE CITED IN THE FOLLOWING MANNER:**

Fisheries Research Agency. 2005. Cruise Plans of Japanese Research Vessels involving incidental takes of anadromous fish in the North Pacific Ocean in 2005/2006 Fiscal Year. (NPAFC Doc.841 Rev. 1) 2p. Fisheries Research Agency, Queen`s tower B15F, Minato-mirai, Nishi-ku, Yokohama 220-6115.

Eleven cruises of Japanese research vessels are tentatively scheduled to conduct the following scientific research for pelagic fishes in the North Pacific in 2005/2006 fiscal year (Table 1). There are some possibilities of incidental catch of salmon during these cruises. In case of gillnet operation, lengths of gillnets will be less than 2.5 km at sea.

Table 1. Research cruise plans for pelagic fishes in the North Pacific Ocean in 2005/2006 fiscal year.

Vessel	Period	Survey area	Research objects	Gear equipped
<i>Oumi maru</i>	June 31– July 7	30°00' – 50°00'N, 165°00'E – 160°00'W excluding Russian and USA EEZ	Abundance of Pacific saury	Mid-water trawl
<i>Hokuho maru</i>	May 11 – May 31	35°00' – 40°00'N, 140°00' – 161°00'E excluding Russian EEZ	Biomass of juvenile fishes	Mid-water trawl
<i>Hokuho maru</i>	June 11– July 20	30°00' – 50°00'N, 14°00'E – 178°00'E excluding Russian EEZ	Abundance of Pacific saury	Mid-water trawl Gillnets
<i>Hokuho maru</i>	Sept 9– Oct 4	36°00' – 45°00'N, 140°00' – 160°00'E excluding Russian EEZ	Abundance of Pelagic fish	Mid-water trawl
<i>Dainana-Kaiyo maru</i>	Oct 1 – Nov 15	35°00' – 45°00'N, 140°00' – 147°00'E excluding Russian EEZ	Technical development of trawl net	Mid-water trawl
<i>Dainana-Kaiyo maru</i>	March 2 – March 29 2008	22°00' – 45°00'N, 127°00' – 170°00'E excluding Russian EEZ, and Sea of Japan	Abundance of Pacific saury	Mid-water trawl Gillnets
<i>Shunyo maru</i>	July 12 – August 11	35°00' – 47°00'N, 140°00' – 160°00'E excluding Russian EEZ, and Sea of Japan	Abundance of food organisms for whales	Mid-water trawl
<i>Kaiun maru</i>	May 18 – Jun 15	34°00' – 41°00'N, 140°00' – 165°00'E excluding Russian EEZ	Biomass and ecology of pelagic fishes which may feed on juvenile sardine	Gill nets
<i>Hokushin maru</i>	June 20– Jul 1	34°00' – 40°00'N, 142°00' – 149°00'E excluding Russian EEZ	Abundance of pelagic fishes	Gillnets
<i>Hokushin maru</i>	July 6 – July 23	38°00' – 43°00'N, 149°00' – 163°00'E excluding Russian EEZ	Abundance of Pacific saury	Gillnets
<i>Hokushin maru</i>	Aug 30 – Oct 31	40°00' – 47°00'N, 142°00' – 149°00'E excluding Russian EEZ	Abundance of pelagic fishes	Gillnets
<i>Daigojyuhachi (58)-Tomi maru</i>	June 1 – Oct 31	30°00' – 47°00'N, 150°00'E – 150°00'W excluding Russian and USA EEZ	Technical development of trawl net. Abundance of Pacific pomfret and neon flying squid.	Mid-water trawl